2/19/88 A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 69 For Week Ended February 12, 1988 NO. 6

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 02/12/88	Last Week Ending: 02/05/88	Last Year Week Ending: 02/13/87	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,807	13,039	12,482	-232	325
Operable capacity	15,697	15,697	15,594	0	103
Percent operated	81.6	83.1	80.0		
Motor Gasoline					
Total motor gasoline production	6,648	6,647	6,354	1	294
Finished leaded motor gasoline production	1,330	1,248	1,591	82	-261
Finished unleaded motor gasoline production	5,318	5,399	4,763	-81	555
Total motor gasoline stocks	236,214	240,663	255,275	-4,449	-19,061
Finished leaded motor gasoline stocks	53,490	54,470	70,828	-980	-17,338
Finished unleaded motor gasoline stocks	142,860	146,378	141,906	-3,518	954
Jet Fuel Kerosine					
Jet fuel kerosine production	1,257	1,217	1,151	40	106
Jet fuel kerosine stocks	36,844	38,115	41,439	-1,271	-4,595
Distillate Fuel Oil					
Distillate fuel oil production	2,856	2,832	2,774	24	82
Distillate fuel oil stocks	118,059	123,301	135,724	-5,242	-17,665
Residual Fuel Oil					
Residual fuel oil production	1,044	898	846	146	198
Residual fuel oil stocks	45,205	44,995	39,573	210	5,632
Imports					
Crude oil imports	4,397	4,768	3,836	-371	561
Product imports	2,108	2,073	1,991	35	117
Crude Oil Stocks					
Crude oil stocks	336,941	338,146	326,532	-1,205	10,409

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,407	1,195	1,197	1,400	85.5
Appal. No. 1	106	98	98	105	93.3
DISTRICT 1 TOTAL	1,513	1,293	1,295	1,505	86.0
Ind., Ill., Ky.	2,046	1,902	1,913	2,220	86.2
Minn., Wis., Daks.	292	281	281	317	88.6
Okla., Kans., Mo.	657	605	605	720	84.0
DISTRICT 2 TOTAL	2,995	2,788	2,799	3,257	85.9
Inland Texas	442	384	384	569	67.5
Texas Gulf Coast	3,270	2,884	2,918	3,569	81.8
La. Gulf Coast	2,494	2,311	2,325	2,648	87.8
N. La. and Ark.	178	168	171	257	66.5
New Mexico	90	69	69	81	85.2
DISTRICT 3 TOTAL	6,474	5,816	5,867	7,124	82.4
DISTRICT 4 TOTAL	461	433	434	552	78.6
DISTRICT 5 TOTAL	2,564*	2,409	2,412	3,259	74.0
TOTAL U.S.	14,007	12,739	12,807	15,697	81.6
TOTAL U.S. Weeks Ended:					
FEB. 5, 1988	14,088*	12,933	13,039	15,697	83.1
FEB. 13, 1987	13,450	12,234	12,482	15,594	80.0
DISTRICTS 1-4 Weeks Ended:					
FEB. 12, 1988	11,443	10,330	10,395	12,438	83.6
FEB. 5, 1988	11,442	10,421	10,524	12,438	84.6
FEB. 13, 1987	11,016	9,908	10,103	12,526	80.7

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended February 12, 1988

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	721	103	618	29	68	326	167
Appal. No. 1	40	10	30	--	--	34	3
DISTRICT 1 TOTAL	761	113	648	29	68	360	170
Ind., Ill., Ky.	1,093	160	933	13	149	401	67
Minn., Wis., Daks.	162	42	120	--	12	84	9
Okla., Kans., Mo.	369	106	263	10	51	172	3
DISTRICT 2 TOTAL	1,624	308	1,316	23	212	657	79
Inland Texas	279	79	200	21	30	88	1
Texas Gulf Coast	1,462	203	1,259	39	313	652	181
La. Gulf Coast	1,117	241	876	13	272	515	181
N. La. and Ark.	51	11	40	6	3	56	9
New Mexico	45	19	26	9	2	15	1
DISTRICT 3 TOTAL	2,954	553	2,401	88	620	1,326	388
DISTRICT 4 TOTAL	220	77	143	12	32	106	12
DISTRICT 5 TOTAL	1,089	279	810	37	325	407	395
TOTAL U.S.	6,648	1,330	5,318	189	1,257	2,856	1,044
TOTAL U.S. Weeks Ended:							
FEB. 5, 1988	6,647	1,248	5,399	166	1,217	2,832	898
FEB. 13, 1987	6,354	1,591	4,763	178	1,151	2,774	846
DISTRICTS 1-4 Weeks Ended:							
FEB. 12, 1988	5,559	1,051	4,508	152	932	2,449	649
FEB. 5, 1988	5,456	917	4,539	115	894	2,405	561
FEB. 13, 1987	5,175	1,273	3,902	130	847	2,371	545

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended February 12, 1988

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,644	878	3,765	1	162	486	6,365	1,050	--
Central Atlantic	29,423	5,339	18,859	5,225	506	4,078	23,450	15,717	11,944
Lower Atlantic	30,240	6,582	23,384	274	679	4,375	14,415	3,085	492
DISTRICT 1 TOTAL	64,307	12,799	46,008	5,500	1,347	8,939	44,230	19,852	12,436
DISTRICT 2 TOTAL	64,016	17,557	38,820	7,639	1,265	8,124	32,479	2,921	14,437
DISTRICT 3 TOTAL	67,056	12,813	38,312	15,931	2,616	12,466	28,109	13,468	42,071
DISTRICT 4 TOTAL	7,886	2,405	3,210	2,271	409	922	3,191	350	2,278
DISTRICT 5 TOTAL	32,949	7,916	16,510	8,523	1,482	6,393	10,050	8,614	23,276
TOTAL U.S.	236,214	53,490	142,860	39,864	7,119	36,844	118,059	45,205	94,498
TOTAL U.S.									
Weeks Ended:									
FEB. 5, 1988	240,663	54,470	146,378	39,815	7,270	38,115	123,301	44,995	94,933
FEB. 13, 1987	255,275	70,828	141,906	42,541	7,497	41,439	135,724	39,573	96,917
DISTRICTS 1-4									
Weeks Ended:									
FEB. 12, 1988	203,265	45,574	126,350	31,341	5,637	30,451	108,009	36,591	71,222
FEB. 5, 1988	207,458	46,532	129,623	31,303	5,583	31,628	113,040	36,102	71,389
FEB. 13, 1987	224,983	62,762	127,159	35,062	5,179	35,967	125,103	32,185	75,390

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended February 12, 1988

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Sept. 1987	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
		Daily Average			
DISTRICTS 1-4 TOTAL					
FEB. 12, 1988	5,013.0	5,229.0	4,125	434	252,853
FEB. 5, 1988	5,041.0*	--	4,601*	668	251,537
JAN. 29, 1988	5,041.0*	--	4,477	474	258,121
JAN. 22, 1988	5,041.0*	--	4,134	723	253,906
DISTRICT 5 TOTAL					
FEB. 12, 1988	3,169.0	2,967.0	272	16	84,088 ♦
FEB. 5, 1988	3,093.0*	--	167	--	86,609
JAN. 29, 1988	3,093.0*	--	110	14	80,902
JAN. 22, 1988	3,093.0*	--	101	9	87,332
TOTAL U.S.					
FEB. 12, 1988	8,182.0	8,196.0	4,397	450	336,941 ♦
FEB. 5, 1988	8,134.0*	--	4,768*	668	338,146
JAN. 29, 1988	8,134.0*	--	4,587	488	339,023
JAN. 22, 1988	8,134.0*	--	4,235	732	341,238
FEB. 13, 1987	8,320.0a/	--	3,836	682	326,532

♦INCLUDES 33,483 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for February 1987.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
FEB. 12, 1988	15,893	68,588	155,006	13,366	252,853	84,088 ♦	336,941 ♦
FEB. 5, 1988	15,439	69,069	153,967	13,062	251,537	86,609	338,146
FEB. 13, 1987	14,606	72,437	152,063	13,071	252,177	74,355	326,532

[1]See definitional notes, Page 6

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended February 12, 1988

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	106	--	106	--	--	--	85	62	13	--	--	266
Central Atlantic	55	--	55	10	--	6	68	626	40	108	57	970
Lower Atlantic	--	--	--	--	--	--	--	74	--	--	--	74
DISTRICT 1 TOTAL												
FEB. 12, 1988	161	--	161	10	--	6	153	762	53	108	57	1,310
FEB. 5, 1988	329	--	329	25	--	4	248	534	68	102	140	1,450
JAN. 29, 1988	241	5	236	14	--	3	318	540	93	100	227	1,536
JAN. 22, 1988	372	28	344	7	--	22	334	675	47	108	138	1,703
DISTRICTS 2-4 TOTAL												
FEB. 12, 1988	3	--	3	1	3	--	2	15	216	198	316	754
FEB. 5, 1988	7	--	7	5	4	--	3	10	266	156	114	566
JAN. 29, 1988	4	--	4	--	4	--	4	10	249	161	375	807
JAN. 22, 1988	6	--	6	--	4	--	4	14	216	139	147	530
DISTRICT 5 TOTAL												
FEB. 12, 1988	14	--	14	2	--	--	2	17	7	2	--	44
FEB. 5, 1988	17	--	17	11	--	--	5	11	9	4	--	57
JAN. 29, 1988	16	--	16	--	--	--	5	12	9	4	--	46
JAN. 22, 1988	23	7	16	--	--	2	5	16	8	2	36	92
TOTAL U.S.	178	--	178	13	3	6	157	794	276	308	373	2,108
TOTAL U.S. Weeks Ended:												
FEB. 5, 1988	353	--	353	42	4	4	256	555	343	262	254	2,073
JAN. 29, 1988	261	5	256	14	4	3	327	562	351	265	602	2,389
JAN. 22, 1988	401	35	366	7	4	24	343	705	271	249	321	2,325
FEB. 13, 1987	179	8	171	79	7	31	171	658	363	221	282	1,991

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE
(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	January 1988	December 1987r/	Sept. 1987
Florida	21.0	21.0	23.0
New York-Pennsylvania	10.0	10.0	11.0
Virginia	-	-	-
West Virginia	7.0	7.5	8.0
Illinois	60.0	62.0	67.0
Indiana	8.0	8.0	11.0
Kansas	156.0	156.0	167.0
Kentucky	14.0	14.0	16.0
Michigan	62.0	62.0	65.0
Missouri-Tennessee	2.0	2.0	2.0
Nebraska	15.0	16.0	16.0
Ohio	32.0	32.0	34.0
Oklahoma	354.0	358.0	357.0
North Dakota	107.0	108.0	111.0
South Dakota	4.0	4.0	4.0
Alabama	52.0	53.0	56.0
Arkansas	34.0	35.0	38.0
Mississippi	72.0	72.0	75.0
New Mexico-So. East	177.0	171.2	176.0
New Mexico-Other	21.0	21.5	24.0
North Louisiana	69.0	69.0	72.0
South Louisiana	1,196.0	1,196.0	1,226.0
Total Louisiana	1,265.0	1,265.0	1,298.0
Texas			
District 1	56.0	57.0	59.0
District 2	71.0	71.0	74.0
District 3	259.0	258.0	258.0
District 4	76.0	75.0	78.0
District 5	38.0	38.0	38.0
District 6, East Texas Field	107.0	106.0	115.0
Other	88.0	87.0	89.0
District 7-B	84.0	83.0	89.0
District 7-C	83.0	82.0	88.0
Districts 8 and 8-A	1,059.0	1,056.0	1,096.0
District 9	85.0	84.0	88.0
District 10	43.0	42.0	48.0
Total Texas	2,049.0	2,039.0	2,120.0
Colorado	74.0	74.0	79.0
Montana	65.0	65.0	68.0
Utah	93.0	93.0	99.0
Wyoming	287.0	289.0	304.0
Total Districts 1-4	5,041.0	5,038.2	5,229.0
Alaska	1,993.0	2,037.8	1,875.0
Arizona	-	-	-
California	1,092.0	1,095.0	1,083.0
Nevada	8.0	8.0	9.0
Total District 5	3,093.0	3,140.8	2,967.0
TOTAL U.S.	8,134.0	8,179.0r/	8,196.0

r/ Revised. Data currently displayed are based on reported volumes from 37 producing companies. These volumes are estimated to represent 56.16% of lower 48 states production. When combined with reported Alaskan data, the sample represents 67.1% of total U.S. production in December.

API STATISTICAL BULLETIN
WEEK ENDED: FEB. 12, 1988

REVISIONS

01/29/88	PAGE 1	TOTAL REFINERY INPUT	DISTRICT 5 TOTAL	2,647
			TOTAL U.S.	14,212
02/05/88	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,601
			TOTAL U.S.	4,768